

Health Center may be hit by \$70,000 in cuts

BY JOE STEIN

Center Staff Writer

Cal Poly's health center may lose \$70,000 starting July 1 if a staff proposal from CSUC Chancellor Glenn S. Dumke's office is passed by the 19-campus system's trustees in May.

So said Dr. James Nash of the center, who said only the lowest-paid workers at the center would have to be fired if the proposal survives the trustees' scrutiny.

"We're not firing everybody," said Nash. He said the center's health program may have to be cut if the proposal is passed.

The plan is one of many Dumke and his staff are offering the CSUC's trustees as a

result of the 1978-1979 state budget signed into law by Gov. Edmund G. Brown, Jr. The budget left Dumke and the Trustees with \$21 million less than expected.

The proposal Nash referred to calls for a \$2 cut in fees CSUC enrollees pay for students services and a new staffing formula for the directors of the system's health centers.

Students services fees at Poly are now \$40 for six course units or less and \$50 for more than six units.

It calls for hiring more nurse practitioners instead of doctors and for hiring more clinical assistants instead of registered nurses. The CSUC will therefore save money

without layoffs.

The new staffing formula and \$2 fee cut will save \$300,000 systemwide in the 1979-1980 fiscal year, said Nash, who calls the proposal a gubernatorial conspiracy.

"It's strictly political. Jerry Brown's running for President. It's your (students') money, it's our job," said Nash. He called it "a \$500,000 screwing."

Nash said he and others would like Poly students and the ASI's students senate to stand up for the \$70,000 his health center would lose. He said the Chancellor's staff is telling individual students organizations what they can do with their money.

"The Chancellor doesn't recognize that

students have a students services fund," said Nash.

However, said David Travis, the Cal State Students Association has endorsed the Chancellor's proposal. Travis handles students affairs for Dumke.

The association's lobbyist in Sacramento could not be reached yesterday to confirm the alleged endorsement.

"We'll come out of this okay," said Travis. "I get my information from health professionals. Many feel this is not big. Most out of the health profession will like it."

Travis said he doesn't know if the Trustees will pass the proposal. Roy Brophy, the trustees' chairman, also could not be reached for comment yesterday.

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Mustang Daily-Don Croley

NUCLEAR PROCESSION—People Generating Energy and Mothers for Peace held a mock funeral down Monterey Street last Friday. Meg

Simmons and Jeff Kalmbach, both from People Generating Energy, carry the coffin which was presented to employees at PG&E. The

demonstration was sparked by last Wednesday's nuclear mishap at Harrisburg, Pa.

Harrisburg may bring Diablo changes

BY SCOTT CRAVEN

Daily Co-Editor

A spokesman for Pacific Gas and Electric said Monday the company will study the accident at the Three Mile Island nuclear plant to see if changes should be made to the Diablo Canyon plant.

Fritz Draeger said PG&E together with Nuclear Regulatory Commission engineers, will look into the Harrisburg accident to find out what sequence of events led up to the release of radioactive steam.

"If we find anything that we can apply to Diablo Canyon we will," said Draeger. "It all depends on the study. We may find nothing, I don't know."

Draeger said if the power company does find changes that should be made to improve Diablo Canyon it will make those changes.

The Diablo Canyon reactor is basically the same as the one which malfunctioned at Three Mile Island, said Draeger. Both are pressurized water reactors. But, he said, each was built under a different design and manufacturer. Diablo Canyon is a larger plant and has four steam generators whereas the Three Mile Island reactor has two generators.

"Four generators is a lot better for steam removal," said Draeger.

The study could take from one week to a

month to complete, said Draeger. If Diablo Canyon is licensed to operate before the study is completed, Draeger said the plant will start regardless.

"The NRC is not going to license us if it thinks the plant is unsafe," he said. "And we (PG&E) are not going to start it if we think it's unsafe."

Draeger said Diablo Canyon is capable of operation in May if licensed although he does not know when the licensing procedure will be finished.

However, a Diablo Canyon employee said officials at the plant have discussed April 13 as date it can be ready for operation. Draeger denied that the plant would be ready by that date.

Draeger said nuclear power will be a part of the future despite the Harrisburg incident.

"Twelve percent of the nation's energy comes from nuclear power plants," he said. "In some parts of the country, 40 percent of the energy is supplied by nuclear reactors. It will never disappear."

However, a spokesman for People Generating Energy, a vocal opponent of nuclear energy, said the power source is "doomed."

"Nuclear energy was doomed a long time ago," said Tony Metcalf. "The Harrisburg accident has just sealed its fate."

Metcalf contended nuclear power was too costly and inefficient to continue.

"It's more costly to pay for a nuclear accident than it is for a power plant," he said. "Those plants being built now should be converted to non-nuclear power generators, including Diablo Canyon. All the equipment is already there—steam generators, turbines

and the like. Nuclear energy is too dangerous and economically unfeasible to continue."

The Harrisburg accident has spurred nationwide criticism of nuclear powerplants. Last month five atomic plants on the East Coast were shut down due to a deficient analysis of their ability to stand earthquakes.

(continued on page 3)

Nuclear reaction downtown

BY ROBERT HOWARD

Daily Staff Writer

Men and women marched with babies, signs and American flags.

They were mourning for the victims of nuclear power, past present and future, one marcher said.

Over fifty members of People Generating Energy and Mothers for Peace staged a mock funeral, marching to Pacific Gas and Electric's office in San Luis Obispo last Friday.

They carried signs and a coffin, down Monterey Street in reaction to the

nuclear power plant accident in Harrisburg, Pa. early Wednesday morning.

Related stories, page 5

Jeff Kalbach, a spokesman for People Generating Energy said Friday's protest was part of a statewide action in response to the accident at the Three Mile Island nuclear generating plant in Pennsylvania.

(continued on page 3)

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Editorial/Opinion

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The justice of rape

The sentencing of convicted rapists has been too lenient. Although the California Legislature has passed a law making rape punishable by three, six or eight-year prison terms, almost twice the time what it was prior to the first of this year, a convicted rapist is still able to get off on probation if it is his first offense.

In the case of truck driver Bulvester Jackson, who was convicted of two rapes in San Luis Obispo County, one in Santa Barbara County and is charged with a fourth in Marin County, his victims were done a terrible injustice by the minor sentence he received. If he enters a guilty plea in Marin he will serve no more than seven years, eight months with one-third of that sentence reduced if he doesn't eat up in prison.

Five years and three months is hardly adequate retribution for such a severe crime. Not only because of the atrocity of the act is the sentence too light but these few years are not enough time to rehabilitate a person with such a deep-seated problem.

Rapes occur for one of many reasons, few of which is a need for sex, love or affection. Rape is an act of violence committed primarily out of hate and the need to degrade someone to make the perpetrator feel better.

If the problem is not corrected by intense counseling it will remain. The chances of a convicted rapist raping again are high—partially because the rehabilitation programs in our prisons are not adequate. Also, penal institutions do not provide good atmosphere in which to attempt to treat a serious personality disorder.

Although the sentencing laws in California are getting tougher, they are still not as harsh as those in other states. In Arizona, it is not unusual for a rapist to get ten or twenty years for a single conviction.

The legislature should take a serious look at this crime that seems to be more prominent each day and stiffen the punishment for convicted rapists.

FRAWLS

By Mark Lawler



ASI vs. The Daily

Editors:

This letter is in response to the editorial of Thursday March 29, "New Beginnings." Let me first state that I am pleased to see the Mustang Daily try to make students aware of the upcoming student elections. Also your attention to the fiscal responsibility of student officers. These are indeed very important concerns of every student. However I would like to raise a few additional points in clarification of your editorial.

All of the students that are involved in the ASI governance are just that, students. These students have to pay the same \$20.00 fee just like every other student. They are not some imported group of 'panhandlers' as you imply.

You are correct in your assertion that we as students should be concerned as to how our money is spent. It seems to me that those students who take on the added responsibility of getting involved in the ASI have this concern and are doing something about it. These students spend a lot of time deciding whether an expenditure will benefit the general student population or just a small group. Lately there has been a lot of concern over the ASI Officers travel fund. This is a prime example of where a lack of knowledge can lead to an inaccurate assumption. On the surface the travel fund seems to benefit only the officers, however this money is being spent for the benefit of every student on this campus. In fact, I can think of no other fund that can make this claim. The student officers are trying very hard to create a coalition of the students in the CSUC system. The formation and expansion of this coalition gives students the lobbying power we need in the State Legislature and in the Chancellor's Office. So far, this coalition has been the vital force in stepping tuition, continued state funding or Instructionally Related Activities monies, continued student unemployment compensation, and many other issues that most of us Joe or Jane College students are not even aware of. Part of our money that is going into this coalition, is used to pay for a full time student lobbyist, based in Sacramento, who keeps on top of all the issues concerning students that come before the Legislature and Governor. I think that is apparent that the ASI travel fund which is \$3,000.00 does indeed benefit all 14,920 students of this campus, and in the most important way there is—by keeping our educational opportunities available.

Next year is going to bring many serious cutbacks in the level of state funding for this campus, and we as students must be ready to fight in an organized and credible force to make sure that we get our fair share of the pie.

My final point is also concerned with money. The editorial mentioned publishing a 'stockholders report' for every student. Do you officers realize the expense involved in such a plan? It would take thousands of dollars that the ASI does not have. The ASI Budget, Financial Statement, and Audit are published in very limited quantities for the use of students working with the budget, and copies of these documents are on file in the ASI Office and can be reviewed by any student who wishes to. But reading these documents will not give anyone the complete picture of the ASI. The only way to know is to be involved or to at least sit through some of the meetings such as Senate, Finance, Program Council, Academic Council, Administrative Council etc.

The ASI governance and the Mustang Daily need to try harder to keep students informed and involved in the process of academic life. Both parties need to research and inform on an accurate, detailed, and professional level if the rights of students are going to survive and continue to grow in the upcoming year. All of us as students have the responsibility of making sure that these goals are reached and through our vote and involvement we will fulfill this responsibility.

Anna Perry

Dear Mr. Editor

Editors:

I was hoping I would be able to let bygones be bygones, but seeing the letter to the editor in last week's Mustang Daily I feel obligated to make a few suggestions to the Mustang Daily staff.

First, I'd like to suggest to the person on the staff who wrote the headline "Sex in Dorms may soon be Legal," that they quit school and go apply for a job with either The National Enquirer or The Star. It's trash publications such as these that resort to

belittling ploys like sensationalism to draw attention to articles. You would fit in well on a staff like that.

It was obvious that you didn't read the whole article, because if you had you would have found that it was students rights in the dorms, and not sex in the dorms, that the On-Campus Housing Committee was fighting for.

My second suggestion is for you, Mr. Editor. In the future you should allow the quality writing of Cathy Spearneck to attract attention and leave the trash headlines for the trash publications.

As an eagle might say, "Come on Mustang Daily, get your manure together."

Gene A. Fargo

Is it too late?

Editors:

What will it take before we accept the fact that we have made a big mistake? Will our scientific pride and hard earned dollars invested overshadow the nearightedness of our energy hungry population? Is it too late to turn the seemingly overwhelming trend of increasing energy consumption? I believe that it is not too late, that it is time for us to take responsibility for our planet, for future generations, and for all life. The longer we sit back and say we are helpless, the more dependent we become on a totally unacceptable technology. The technology I speak of is the generation of electricity from nuclear fission.

Within the last few weeks some eye opening events have shaken up the nuclear industry. First, the Nuclear Regulatory Commission (NRC) closed 3 nuclear plants on the east coast due to suspected vulnerability to earthquake damage. Next, a movie called "The China Syndrome" depicting a reactor core meltdown was released. This fictional story may have raised a few eyebrows, but after all, it is only a movie. A third, and most alarming incident took place at the Three Mile Island nuclear power plant near Harrisburg, Pa. Although the NRC claims that there is no danger to the public, I shudder to think of an accident that would be considered dangerous to them. (NRC) Radiation was not detected for 7 hours after the occurrence, workers were exposed directly to the radiation, and radiation was measurable up to 16 miles from the plant site. All this adds a little realism to "The China Syndrome", and should wake up a few sleepy people here in San Luis Obispo, only 12 miles away from Diablo Canyon, a plant with an earthquake fault (the Hoagli) only 2.5 miles offshore.

We must all realize that both humans and our advanced technology are capable of error and malfunction. We are also capable of repairing our mistakes, but first we must understand that we have made one. For the sake of us all, I hope that it is not too late.

Mark Elliott

Later on, Lewis

Editors:

We don't know where Lewis Hutchinson (Letters, Mar. 29) acquired his keen insight, nor do we know where he derives his authority to blast Cal Poly and castigate everyone associated with the university, but we do hope the next time Mr. Hutchinson and his wife are enroute through San Luis Obispo they remain on U.S. 101 and spare us the pleasure of their company.

How dare Hutchinson suggest that Cal Poly is amoral, no longer a fine university, and its graduates not highly regarded by the business community, all in one breath!

He clearly fails to grasp, or agree with, the concept of separation of church and state.

It is not the duty or right of university officials to administer the Ten Commandments, the Golden Rule, or any "historical biblical injunctions," as Hutchinson recommends.

The contractual relationship between the state of California and the students residing in the dorms should be kept strictly "landlord & tenant" and not allowed to mushroom into one of "parent & child." The students, nay citizens, pay for their rooms and should be afforded all the Constitutional rights, privileges, and immunities enjoyed by any other citizen. The fact that the rooms are rented by the state, as opposed to a private landlord, is irrelevant.

Dave Peters
Ken Neilson
Richard Glau

PG&E: Bomb threat no big deal

Another in a series of bomb threats against Diablo Canyon occurred Friday as officials swept the area and came up with nothing.

Pam Zweifel, spokesperson for the plant, said it was the 41st bomb threat "since we started counting in 1973."

"We get one just about every Friday," said Zweifel. "We try to expect them now."

Zweifel could give no reason why most of the bomb threats occurred on Friday.

A routine procedure has been developed when there is a bomb threat at Diablo Canyon, said PG&E spokesman Fritz Draeger.

"We clear the area and search for the bomb," said Draeger. "Employees are given the option of going home or waiting until the search is over."

Despite the numerous threats, Draeger said every one is taken seriously because "you never know when it might be real."

Study of Harrisburg event could affect plans for Diablo

(continued from page 1)

Gov. Brown Sunday asked the federal NRC to order a "precautionary and temporary" shutdown of Rancho Seco, a nuclear plant near Sacramento which is a virtual duplicate of the stricken Three Mile Island reactor.

But Metcalf does not know

if the Harrisburg accident will affect Diablo Canyon's possible licensing.

"The hearings are over and it's up to the Atomic Safety Licensing Board," said Metcalf. "I don't know what they'll do. But if they ignore the accident, it will be a crime of the highest order."

If nuclear power is doomed, as Metcalf believes, he said it will have little adverse effect on future generations.

"There are many alternative forms of energy," he said. "And nuclear power only generates electricity. We can conserve on electricity."

In order to protect nuclear power and the Diablo Canyon plant in particular, there will be rallies in San Francisco and Los Angeles Saturday, April 7. The Abalone Alliance and Citizens for a Better Environment are sponsoring the "Stop Diablo Canyon" rally and alternative energy fair.

Cal Poly space program takes a big step

Student engineers looking for ideas

BY JAY ALLING

Daily Staff Writer

Cal Poly's space program—begun as a donation of room aboard one of NASA's space shuttles—was launched at Friday's organizational meeting.

Cal Poly was given the space by Mager Associates, a San Francisco scientific consulting firm that is paying NASA \$9,000 for reserving area on one of the first six shuttle flights. NASA is selling different size spaces for their "Gateway Special" project, bringing the shuttle program within reach of the common man.

Allan Horowitz, physics major and financial manager of Cal Poly's extraterrestrial venture, said he hopes to have received enough ideas from other students so that design of the holding canister, to be sent on the shuttle, may begin by the end of May.

Horowitz said either one or many experiments may be outfitted in the two and one-half cubic foot canister, which is about the size of a loosely-rolled sleeping bag.

"We need ideas more than anything right now," said Jim Bunnell, also a physics major and project engineer.

Horowitz, Bunnell, along with physics major Neal Pollack, who is the project manager, are receiving one unit apiece for their work on the Cal Poly's "Gateway Special," named after the parent NASA program.

Students from other majors who decide to work on the project may receive units also, Horowitz said, providing their department

head approves.

Cal Poly is not the only university with a "Gateway Special" project. University of Irvine, San Jose State University, and Northrop University have similar endeavors.

University of Irvine's "Project Enterprise" consists of four experiments—three biological and one physics. Among them are testing the embryonic development of fish eggs and analyzing the effect of electromagnetic storm activity on Earth.

Horowitz said that there are many experiments which can only be performed in the zero gravitational environment of space, such as the foaming of metal. However, he noted the project must be completely the product of students, with only advisory help from professors or engineers.

ASI is being looked to as a possible funder of project costs, Horowitz said.

ASI vice-president Phil Dunn gave Cal Poly's project an early start, Horowitz noted, when he procured information about the "Gateway Special" while visiting Washington in March. Horowitz said this enabled the project heads to receive technical data a week earlier than would have been.

"That one week made a big difference," Pollack emphasized, because they were able to study details of the project without losing time for organization.

Horowitz said while the project does not currently occupy all his time, many other students will be needed to formulate experiments and help organize so that he can also concentrate on other studies.



SPACE GETAWAY—Neal Pollack, project manager of Cal Poly's "Gateway Special," explains some of the details about the project to students and faculty Friday night.

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from Ames Research Center—talk about the possibilities for Cal Poly's space shuttle experiment.

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Creativity is sprouting at plant shop

BY JULIE MCKEAL

Daily Staff Writer

After the hassles of trying to add required classes and the sudden emptying of checking accounts from buying new books, students may be looking for new ways to ease their sorrows.

Rather than hopping on the nearest barstool or splurging on a hot fudge sundae, students can find consolation for their troubles by taking a tropical course and purchasing a fern, flower arrangement or other greenery from the Poly Plant Shop.

The plant shop, in its fifth year at Poly, sells everything from tropical plants to mixed flower arrangements for special occasions.

"It may well be the most complete plant shop on any college or university campus," said Ronald Regan, Or-

namental Horticulture Department head.

All plants are student grown, said Regan. Apple trees, rose and various vegetable plants, and hanging basket plants are just a few of the types grown and sold.

Although the plants are not raised for specific classes, they are grown as student enterprise projects, said Regan. These projects can range from raising a plant from seed, to learning floral arrangement for corsages and weddings. Two-thirds of the profits from the shop go to students in charge of the projects, and the remaining third goes to the OH department, he said.

Flowers from the shop are either grown on campus or purchased wholesale in Los Angeles or San Francisco at commercial outlets.

According to Regan, the

shop's prices stay about the same as plant and flower shops downtown.

"We try to be competitive," he said. But the shop is not trying to sell at lower prices than local merchants.

The plant shop's main aim is to provide experience for students, said Regan. The shop gives people practice they would need to actually run a regular retail store. Some students have gotten jobs from their experience at the shop, he added.

According to Charly Burns, plant shop advisor, the whole intent of the organization is for the benefit of the students.

The shop is run by a manager and assistant manager. Both are experienced horticulture students able to provide advice on gardening, indoor plants and care of cut flowers. Two student organizations on campus provide most of the floral arrangements and plants in the shop.

The Poly OH club is involved in an ongoing project to raise all of the green plants sold at the shop, said Burns.

Another group, the Student American Institute of Floral Designers (SAIFD), gets experience in flower arranging, making corsages and even how to plan arrangements for weddings.

Burns said students in SAIFD are all unpaid volunteers who can advise Poly students and staff free of charge on arrangements for special occasions such as banquets and weddings.

The plant shop's appearance varies with each



DESIGNS ON FLOWERS—Mary Ann Gomes, who works at the Poly Plant Shop, gives finishing touches

to one of the shops inhabitants. The shop is in its fifth year of operation and features student-grown plants.

month and season. According to Regan, "Like any plant shop, it's seasonal."

Begonias and African violets, daffodils and others are being sold now, with Easter lilies coming up soon.

He said the shop tries to display a new scene every month. No matter what, blooming plants can be found in the shop all year round, said Regan.

The plant shop is located on

the north end of Poly, across from the horse unit. The shop's hours are 1 to 5 p.m. Monday through Friday and 9 to 5 p.m. Saturdays. Everyone is welcome to browse through the plant shop's greenhouse.

HUG-ing their way to understanding

BY MEG MCONEANEY

Daily Staff Writer

Fifty adventurous Cal Poly students braved the early spring chill high atop a Cambrian hill last weekend to search for the most satisfying HUG of their lives.

For most, the wind chill factor was a small price to pay for an experience that, many participants claim, profoundly affected their outlook toward their selves and others.

Human Understanding and Growth (HUG) is an AIE- funded committee that has become, since its inception seven years ago, a minor Cal Poly tradition. Each quarter it sponsors a two-day retreat geared toward teaching voluntary participants leadership skills through a regulated pattern of games, more aptly described as processes.

Yet a significant by-product of the workshop has been a deeper self-awareness and understanding of other human beings explains Jill Ornelles, HUG committee member.

Sam Spoden, program counselor of the Activities Planning Center, coordinates the event each quarter. Although details of HUG's history at the Cal Poly campus are sketchy, she traces its birth back to a seminar attended by several administrators and students that was designed to teach leadership skills to management in private industry. That enthusiastic delegation brought the specifics of the National Training Lab-sponsored experience back to San Luis Obispo and began to mold it into an event geared more toward students' needs.

Although most of the process and their sequences remain the same as those designed by professional psychologists for that first NTL conference, HUG has evolved into a unique Cal Poly experience.

Spoden concedes that hug may seem "spooky" to many people who haven't gone through it, but she reassures the wary that it is a low-risk experience that does not employ group encounter or "touchy-feely" techniques to get its message across.

"It's structured to be positive," she says.

HUG is best described by revealing specific processes undertaken at the retreat, but, much of the potency of HUG's effect on participants is associated with its element of surprise. If participants were informed of the specific games and their purposes beforehand, their behavior would be altered to some degree, Spoden claims.

Therefore, she and the other eight HUG committee members are fiercely protective of HUG's secrets. Even former retreat participants are aware of how vital spontaneity is to the experience. They too protect the secret by describing the experience in terms of subjective feelings and impressions rather than through specific exercises.

What HUG does do is draw a collection of seemingly very different individuals into a commonality that encourages openness and honesty of one's feelings as well as ideas in one-to-one and group situations.

Charly Paulus, a junior soil science major was moved by how much alike she discovered people are and "how much love could be felt after such a short time."

The retreat takes place at the antiquated by adequate facilities of Camp Pinecrest in Cambria, a facility operated by the Coalinga-Huron Park and Recreation District.

For \$6.50 each student participant is provided with a cabin cot and five well-balanced meals, as well as all materials needed for the various activities. That price proves to be quite a bargain according to committee members and participants alike when measured against the cost of staging the event.

The committee operates on a \$950 yearly budget, with \$200 of that going to rental of the Pinecrest facilities for each retreat. Add to that the relatively small cost of advertising and the monumental task of serving roughly 250 individual meals during each retreat and the result is a tight money squeeze according to Spoden.

Another distinctive fact about HUG is the one unit of college credit labeled Psychology 291 that can be earned by any participant who chooses to write a five-page structured analysis of the experience. Spoden, who is in charge of evaluating these papers, admits that she is not a tough grader if the paper guidelines are followed.

Despite the lure of college credit, few participants sign-up for HUG for that reason alone. Most seek it out for the opportunity of meeting new people, gaining self-awareness, learning how to communicate effectively in groups and the inevitable pay-off of personal growth that accompanies close interaction with people who were strangers only days before.

"I heard about HUG from so many different places and people," Paulus said. "When you are exposed to something so much, you realize that you're being drawn to it."

So Paulus plunged into the Friday evening to Sunday afternoon marathon of human understanding that left her with a string of questions and answers about herself and others.

"One thing I learned is how to see myself as others see me, to respond to my gut feelings," she said.

HUG participants are often like persons who have undergone a deep religious experience. They have been deeply moved and they want others to have the chance to that same feeling.

Awareness is the key to this enthusiasm according to Ornelles of the HUG committee.

The HUG committee is currently planning a new HUG workshop that would serve as an extension to the one already in existence. Self-awareness would be the main focus of that retreat rather than leadership, however. They are hopeful that the preparations will be completed in time to hold it some time during spring quarter.

Meanwhile, interested students, instructors and administrators are invited to become involved in HUG by attending any of their weekly meetings held Thursdays at 11 a.m. in room 217D of the University Union, or by contacting Sam Spoden at 544-2476 for more information.

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Gas bubble shrinking--NRC

HARRISBURG Pa. (AP)—Engineers achieved a "dramatic decrease" Monday in a gas bubble that has held a stranglehold on efforts to cool down the disabled Three Mile Island nuclear reactor.

Plant and federal officials said the hydrogen bubble had shrunk to a much safer size and the reactor's temperature had dropped significantly.

"I am certain it is cause for optimism," said Harold Denton, Nuclear Regulatory Commission operations chief. He said the bubble was showing "a dramatic decrease in size."

"I didn't expect such a rapid change," Denton said of the bubble. "I think it is safer than yesterday."

Local civil defense officials, hopeful that the changes meant that the five-day crisis here had passed, nevertheless maintained efforts to prepare for a precautionary evacuation of 25,000 residents still within a five-mile radius of the plant.

But the signals were clear: The situation had improved substantially.

On Monday, technicians continued efforts to eliminate the bubble completely, chiefly by the method they have been using all along: letting the gas dissolve in the constantly circulating cooling water and then allowing it to escape from the water outside the reactor.

Technicians also studied options on exactly how to achieve the "cold shutdown" which would go a long way to ending the crisis.

Jane Fonda criticizes officials

SANTA MONICA (AP)—Jane Fonda and Tom Hayden say officials tried to "cover up" the radiation leak at Three Mile Island nuclear plant in Pennsylvania to avoid adverse publicity that might harm expansion of nuclear energy in the United States.

Fonda, star of the newly released film "The China Syndrome," which depicts a nuclear accident, said Sunday that Americans are witnessing the birth of a Vietnam-size credibility gap.

"We can never be safe in the hands of utility executives whose financial interests require them to hide the truth from the public," she said at a news conference at the couple's home. "...The crisis of the Three Mile Island nuclear plant brings a tragic end to years of corporate cover-ups and false government assurances about nuclear power."

The actress refused to discuss her film, but did say she was not surprised the accident occurred so soon after the picture's release.

"What happened in real life is much more important than the movie," she said.

Strike affects auto industry

WASHINGTON (AP) Thousands of auto workers were given short shifts Monday and the prospect of product shortages and other disruptions loomed as a trucking industry lockout of 300,000 Teamsters took hold.

The lockout, ordered by industry executives after the union launched a limited weekend strike over a contract dispute, was expected to halt a sizable portion of interstate shipments of general freight—from fresh foods to factory parts—within days.

The auto industry was the first to feel the impact on the industry shutdown. The nation's two largest automakers, General Motors Corp. and Ford Motor Co., said an estimated 48,000 assembly line workers were being sent home early Monday because of parts shortages, and further production cutbacks were imminent.

Newsline

A spokesman for Trucking Management Inc., which had ordered the lockout Sunday, said its more than 300 member firms account for 85 percent on the unionized interstate freight business.

The spokesman, Norman Walker, said "virtually all" of TMI's members were complying with the lockout—a tactic used in labor disputes in which employers refuse to let their employees work.

25 die in boarding house fire

FARMINGTON Mo. (AP)—A rural boarding house built of concrete and granite "burned like paper" Monday in a roaring fire that killed 25 residents and sent the building's roof crashing down onto their bodies, authorities said.

Thirteen others survived.

Residents of the Straughan Wayside Inn included 13 persons placed there by Farmington State Hospital, which deals in mental disorders and treatment of alcoholism and drug abuse, authorities said.

"I think they lost some of their people," said St. Francis County Coroner Ted Boyer, referring to the hospital's patients.

Fire Chief Bob Oder said most of the victims died of smoke inhalation before the roof collapsed onto their beds, raining fiery debris on firefighters trying to get through to the residents.

"It was an inferno is what it was. Unbelievable. The structure of the building was granite, but it burned like paper."

The fatal blaze, which began around 5 a.m. some only hours after another boarding house fire which killed nine persons in Connellsville, Pa. Officials there said the Sunday night fire was caused by an electrical overload due to "numerous television sets and radios."

Grenades pelt Beirut embassy

BEIRUT Lebanon (AP)—Two rocket-propelled grenades hit the U.S. Embassy on Monday, but officials said no one was hurt and damage was minor. The attack came amid increasing Arab hostility to the United States for its role in arranging the Egyptian-Israeli peace treaty.

U.S. Ambassador John Gunther Dean was reported to be having lunch elsewhere at the time of the attack, which occurred at 2:45 p.m. His office is located on the same side but above the office hit.

In 1976 the American ambassador to Lebanon, Francis Melloy, was assassinated in Beirut's leftist quarter in an unsolved murder.

Eyewitnesses said two young unidentified men fired the grenades Monday from high in a building 150 yards from the embassy that overlooks the Mediterranean coast in West Beirut. The men escaped in a small car, the witnesses said.

Palestinian leaders have threatened to attack "American interests" in the Middle East because of the key U.S. role in bringing about an Egyptian-Israeli peace treaty.

Begin gets low-key welcome

CAIRO, Egypt (AP) Israeli Prime Minister Menachem Begin arrived in Cairo Monday for a low-key welcome as Arab foes of his peace treaty with President Anwar Sadat begin punishing Egypt.

Begin said he was making the first visit to the Egyptian capital by an Israeli prime minister "to open my heart to every man, woman and child in Egypt" and convince them the Jewish nation wants lasting peace after four wars with the Arabs.

He also hoped the visit will help persuade Israeli opponents of the treaty that Egypt and Israel really are at peace.

But press and public were opposed to Begin himself, and it was certain he would not receive the enthusiastic welcome the Israelis gave Sadat on his historic visit Jerusalem in November, 1977.

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	Sun	Mon	Tue
6-9	6:00AM Forward in Faith 6:15 AM KCPR Music with Rick Shannon 7:55 AM Hot News	6:00 AM Pause for Good News 6:05 AM KCPR Music with Dave Stockton 7:50 AM Weather 7:55 AM Hot News	6:00 PM Pause for Good News 6:05 AM KCPR Music with Bruce Bunker 7:50 AM Weather 7:55 AM Hot News
9-12	9:00 AM KCPR Music with Paul Jacobus 10:57 AM The Ag Report	9:00 AM KCPR Music with Bill Kobabe 9:55 AM KCPR News Brief 10:57 AM Consumer Time	9:00 AM KCPR Music with Kevin Riley 9:55 AM KCPR News Brief 10:57 AM Consumer Time
12-3	12:00 Noon KCPR Music with Richard Lewis 12:59 PM What in the World Happened? 2:30 PM Reflections	12:00 Noon KCPR News 12:15 PM What the Health? 12:30 PM KCPR Music with Engineer Lew 12:59 PM What in the World Happened? 1:57 PM In the Public Interest 2:55 PM KCPR News Brief	12:00 Noon KCPR News 12:15 PM KCPR Music with Bobby Dee 12:59 PM What in the World Happened? 1:57 PM In the Public Interest 2:55 PM KCPR News Brief
3-6	3:00 PM The KCPR Oldies Show with Bicycle Bob 3:55 PM Earth News	3:00 PM KCPR Music with Stewart Gold 3:55 PM Earth News 5:00 PM San Luis P.M. 5-7 5:00 PM KCPR News 5:15 PM Pacific Concert	3:00 PM KCPR Music with Scott Roberts 3:55 PM Earth News 5:00 PM San Luis P.M. 5-7 5:00 PM KCPR News 5:15 PM Did you know? 5:15 PM Pacific Concert
6-9	6:00 PM Sunday by Request with Dave Stone	6:30 PM Open Channel 6:58 PM KCPR News Headlines 7:00 PM KCPR Music with Jeffery King	6:30 PM Focus 6:58 PM KCPR News Headlines 7:00 PM Yahweh Music with Bernie (1st and 3rd Tuesday nights KCPR broadcasts San Luis Obispo City Council Meetings)
9-12	9:00 PM Sunday by Request with Rum James 10:30 PM Earth News 11:30 PM What in the World Happened?	9:00 PM KCPR Music with The Sheriff 9:00 PM An Hour with 10:30 PM Earth News 11:30 PM What in the World Happened?	9:00 PM KCPR Music with Phil Manno 10:30 PM Earth News 11:30 PM What in the World Happened?
12-3	12:00 Midnight KCPR Music with Steve Jaffe 12:57 AM In the Public In- terest 2:56 AM Heartbeat	12:00 Midnight KCPR Music With Gentleman Jim 12:57 AM Consumer Time 2:57 AM Heartbeat	12:00 Midnight KCPR Music with DJ Valentine 12:57 PM Consumer Time 2:56 AM Heartbeat

Ag Report—The week's agricultural news
An Hour With—One hour of uninterrupted music from
one artist or group
Consumer Time—A variety of tips for the consumer
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interest
Earth News—A special in-depth interview with an
interesting person in the world done twice daily by Lew
Irwin
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Heartbeat—If you have a problem the answer could be
in your heartbeat
KCPR Slope Scene—Info on your favorite ski areas
Open Channel—Live call-in talk show on current local
and campus issues
Mystery is my Hobby—A original radio whodunit from
the 1940s
Pacific Concert—Classics
Pause for Good News—A short thought provoking way

to start the day
Powerline—Contemporary music with a message
Reflections—Contemporary music with a message
about people
SLO City Council Meeting—Live coverage from the
City Council chambers
Statewide Concert Scene—What concerts are hap-
pening when and where
Sunday by Request—Six hours of music played only by
request
Texaco Metropolitan Opera—Live opera from New
York
The Lone Ranger—Original adventures of the Masked
Man and Tonto
Waste Not—News about recycling
What in the World Happened?—A lesson in history
for every day of the year
What the Health is Going On?—Health tips from the
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9:00 AM KCPR Music with Dave Stone 9:55 AM KCPR News Brief 10:57 AM Consumer Time	9:00 AM KCPR Music with Cliff M. 9:55 AM KCPR News Brief 10:57 AM Consumer Time	9:00 AM KCPR Music with Charlie McCarthy 9:55 AM KCPR News Brief 10:57 AM Consumer Time	9:00 AM KCPR Jazz with Mark Solo (until April 15) 11:00 AM Metropolitan Opera
12:00 Noon KCPR News 12:15 PM KCPR Music with Engineer Lew 12:59 PM What in the World Happened? 1:57 PM In the Public Interest 2:55 PM KCPR News Brief	12:00 Noon KCPR News 12:15 Statewide Concert Scene 12:30 PM KCPR Music with Jay Terry 12:59 PM What in the World Happened? 1:57 PM In the Public Interest 2:55 PM KCPR News Brief	12:00 Noon KCPR News 12:15 PM 91 Entertainment 12:30 PM KCPR Music with Daedre Cottrell 12:59 PM What in the World Happened? 1:57 PM KCPR Slope Scene 2:55 PM KCPR News Brief	2:00 PM KCPR Music with Paul Jacobus
3:00 PM KCPR Music with Jimmy D. 3:55 PM Earth News 4:30 PM What the Health? 5:00 PM San Luis P.M. 5:00 PM KCPR News 5:15 PM Did you Know? 5:18 PM Pacific Concert	3:00 PM KCPR Music with Paula Royal 3:55 PM Earth News 5:00 PM San Luis P.M. 5-7 5:00 PM KCPR News 5:15 PM 91 Entertainment 5:20 PM Pacific Concert	3:00 PM KCPR Music with Bill Kobabe 3:55 PM Earth News 5:00 PM San Luis P.M. 5:00 PM KCPR News 5:15 PM 91 Entertainment 5:20 PM Pacific Concert	3:00 PM KCPR Music with Brian Hackney 3:55 PM Earth News 4:57 PM Consumer Time
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12:00 Midnight 01 Review 12:45 PM Foreign Vinyl with Ray Sanders 12:57 AM Consumer Time 12:56 AM Heartbeat	12:00 Midnight KCPR Music with Beefalo Bill 12:57 AM Consumer Time 2:57 AM Heartbeat	12:00 Midnight KCPR Music 12:57 AM Consumer Time 2:56 AM Heartbeat 3:00 AM KCPR Music with Marty Cochran	12:00 Midnight Mystery is My Hobby 12:30 AM KCPR Music with Jay Byrd 12:57 AM A Clean Planet 2:56 AM Waste Not

What's Happening—Campus events on interest
Yahweh Music—Contemporary Christian music
91 Entertainment—What's going on in San Luis Obispo this weekend
91 News—The latest news, sports, and weather information
In the Public Interest—Commentary on political issues
91 Review—A new album played in its entirety
Soundtrack—The soundtrack of a famous Broadway musical with a narrator of the plot
Countdown—A countdown of favorite music

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on Thursdays.

Second is Countdown, counting down a different top 15 list each week, from the world's favorite artists, to Cal Poly's favorite groups.

The third special program is 91 Review, where we play both sides of a new album completely through. Catch your favorite group and their latest efforts, Wednesday nights at midnight.

KCPR is non-commercial public service radio station serving the campus and the community with student oriented programming. We are located at 91.3 on your FM dial and broadcast in stereo twenty-one to twenty-four hours a day. We are located in Graphic Arts Room 201 and welcome your suggestions by placing them in them in the appropriate box in our lobby. Remember, KCPR is the station that brings all types of music together. KCPR the San Luis Obispo Sound.



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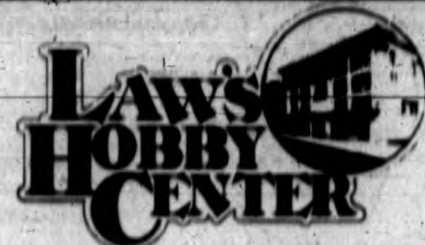
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"I felt like it was more of a personal thing," Zwissler said. "The running is an important part of it, but I'm glad that the message about the Hunger Project is getting out."

The bill would give researchers on federally financed projects a legal basis to promise confidentiality to sources of sensitive information, and would require researchers to warn their subjects of the possibility that information will be disclosed.

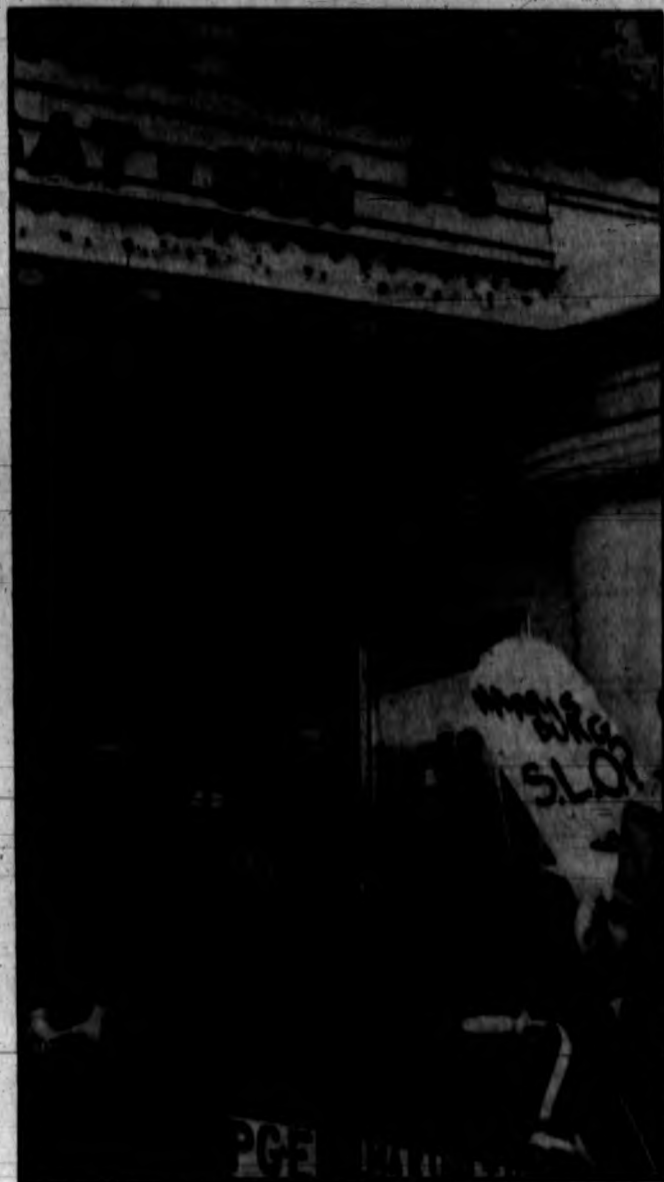
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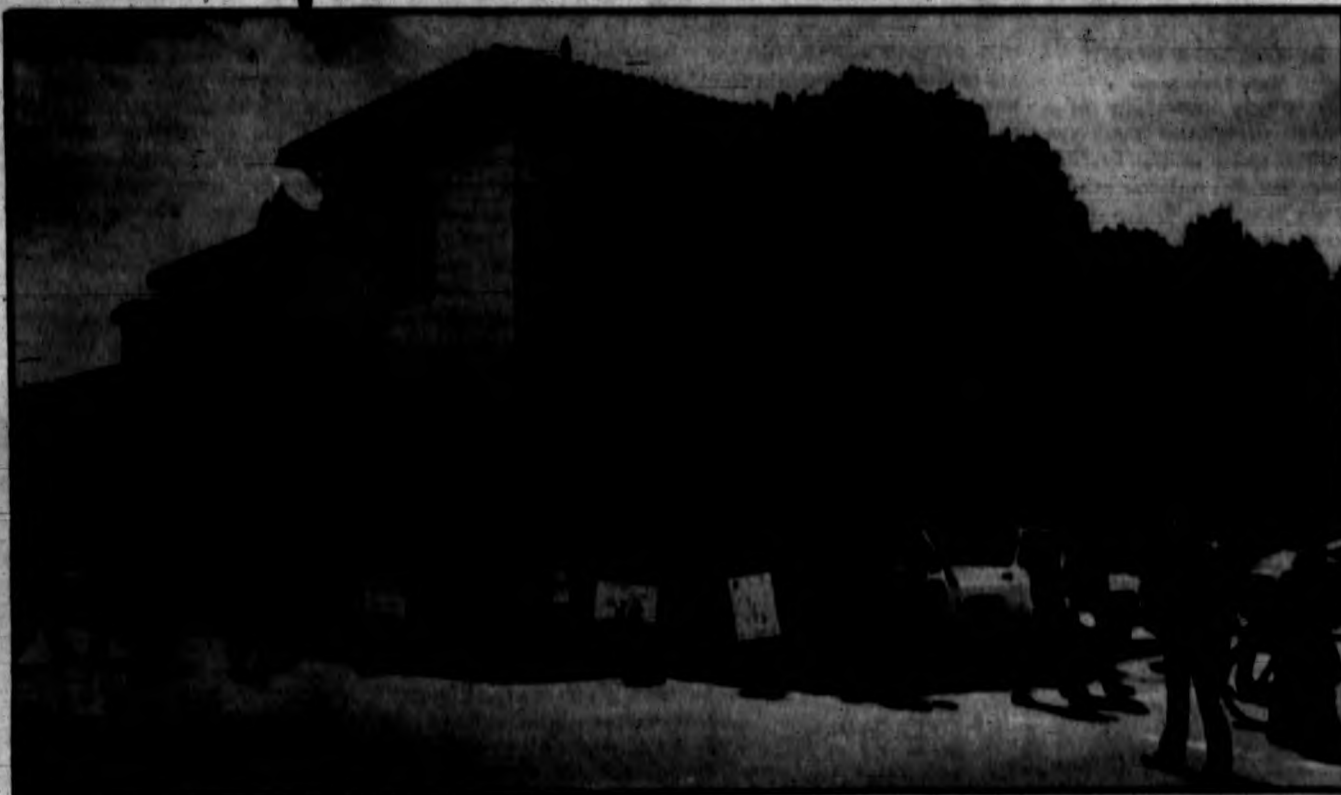
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Anti-nukes mourn potential victims



NUCLEAR REACTION—Members of People Generating Energy and Mothers for Peace staged a mock funeral for 'past, present and future' victims of nuclear energy Friday. The group marched from the Fremont theatre where the "China Syndrome" is playing to PG&E's San Luis Obispo office.



Coffin presented to PG&E employees

(continued on page 9)

Demonstrations also took place at Pacific Gas and Electric's San Francisco headquarters and at the Rancho Seco nuclear generating plant near Sacramento.

"It's almost a warning," Kalbach said "are we as San Luis Obispo residents going to allow them to turn on the plant (Diablo Canyon) and let this happen to us?"

Before the march over fifty people stood in front of the Fremont Theatre and sang songs against nuclear energy. The group had gathered under the theatre's marquee which

advertised "The China Syndrome," a movie with parallels to the drama taking place at the Three Mile Island plant that very day.

"The China Syndrome is not fiction," John Rosenthal told the group "it is happening in Harrisburg right now."

At least 24 people marched from the theatre carrying signs and a black coffin with lettering which read, "PG&E is making the mistake of our LIVES."

On reaching the office of the utility company, Sandy Downey read a prepared statement to the group, saying, "We are in mourning for the victims of a nuclear economy."

"We are in mourning for the many thousands of people who will suffer from the first major nuclear plant meltdown, whether caused by human error, sabotage, equipment failure, earthquake or tornado."

She said the group's purpose for being at PG&E office was to get them to withdraw their application for a license to operate Diablo Canyon.

Two members then carried the coffin inside the office

while a spokeswoman for the group asked the company to withdraw the application. After more singing of anti-nuclear songs the group quietly left the area.

Kalbach said mass demonstrations will be held in Los Angeles and San Francisco this coming Saturday, April 7. The focus of these demonstrations is to stop Diablo Canyon from becoming operational.

If this happens PG&E could either lose its investment of over \$1.4 billion or convert the plant to the use of fossil fuels.

The Los Angeles demonstration will be held at MacArthur Park. In San Francisco the demonstration will take place at the Civic Center. Ralph Nader, former Bonnie Raitt and Dr. Helen Caldwell, a pediatrician, are expected to appear at the Bay City rally.

A spokesman for People Generating Energy said a mass rally will be held at Diablo Canyon on June 30, 1979 if it is granted a license to operate and the plant will be peacefully blockaded by land and sea.

"I'm not willing to sit at

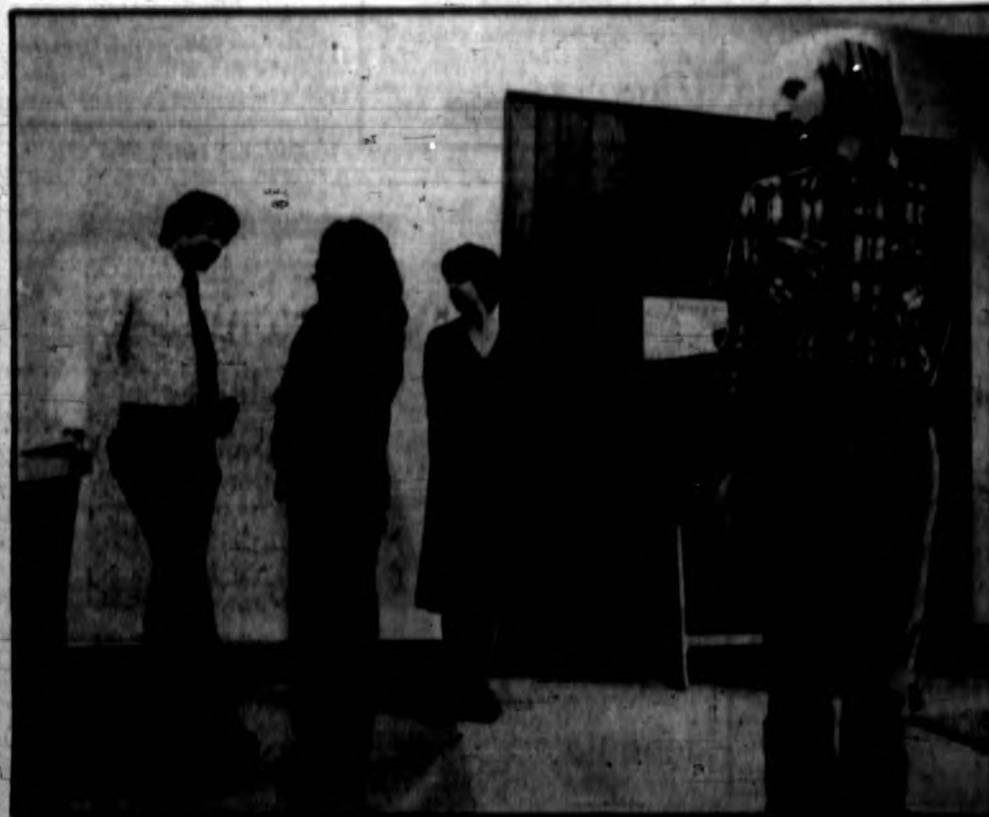
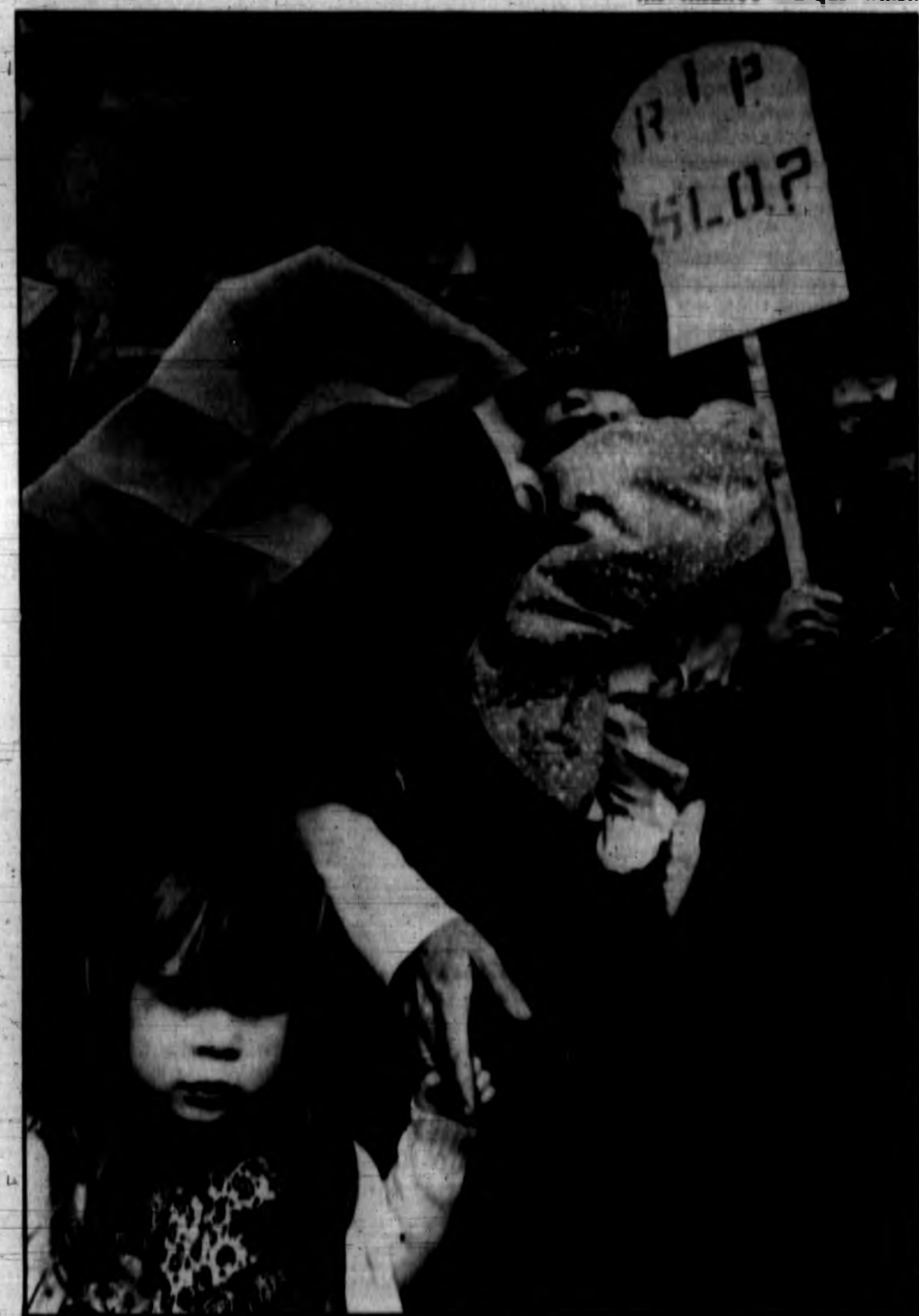
home while they turn on this plant and let my children be harmed," Kalbach said.

Fony Metcalf, another demonstrator, said, "I'll do anything non-violently possible to stop Diablo Canyon."

Nuclear power opponents in California are especially against the licensing and operation of the Diablo Canyon plant because it is located two and a half miles from the active Hosgri earthquake fault. Geologists from the United States Geological Survey predict the fault can generate earthquakes with a magnitude of 7.5 on the Richter scale.

Engineers for Pacific Gas and Electric claim the plant has been strengthened to withstand such a quake. However, opponents of the Diablo Canyon plant, among which number scientists, nuclear physicists and engineers, claim the plant is not safe in its design and should not be licensed to operate.

A licensing hearing has been held by the Nuclear Regulatory Commission and their decision is expected perhaps as early as May 1.



HARRISBURG SCARE—Last week's mishap at Three Mile Island nuclear power plant prompted a demonstration in San Luis Obispo

Friday. Protesters sang songs and heard speeches, left, and presented a coffin, above, to PG&E employees during the mock funeral procession.

The Joy and pain of a marathon

BY GREGOR ROBIN

Billy Sports Writer

It is very important for a runner to control his competitive spirit in the first 20 miles of a 26.1 mile marathon. In the San Luis Obispo Red Cross Marathon, Sunday, I lost that control from the moment the starter's gun went off.

The idea is to start the 26.1 mile run very slowly, and finish at a faster pace. I planned for the marathon months before to run my first 15 to 20 miles at a 7:15 per mile pace. When I passed the first mile mark on Broad Street just beyond Orcutt, the timer shouted, "6:30".

I should have told myself

that the pace was too fast for me to hold for the marathon, but I turned my mind off to the warning. It's hard to explain why I didn't slow down. It seems like I could just say to myself, "Too fast man, slow down", but it isn't that easy.

This day was the peak in my training schedule. I had run 65 miles a week since October 22, when I ran the Santa Barbara Marathon, my first, in three hours and two minutes. I cut my mileage down to 40 miles for the week before the Marathon. I did this so my legs would feel refreshed and strong on race day.

I changed my diet that week to load up on carbohydrates. With this diet you avoid car-

bohydrates for three days, and then stock up on them for the last three days before the marathon. Carbohydrates are important for energy in the final stages of endurance events. All of this work paid off because I felt like a thoroughbred race horse by race day.

I felt invincible the first 15 miles of the marathon and my mind was not controlling this feeling. I did not save some of my strength for the last part of the race. I convinced myself that I was holding back, and conserving.

The first ten miles, which I ran in 67 minutes, went by so smoothly that it now seems as if it took ten minutes. I felt very relaxed and most of the other runners near me looked fresh at the ten mile mark. A few guys started to show signs of fatigue, but most runners were talking and joking around.

The volunteers manning the aid stations along the route were giving shouts of support which helped feed this invincible feeling I had. I can remember telling a friend along the way, "I feel great", and he chanted back to me, "Go! Go! Go!"

After 10 miles, I turned onto San Luis Bay Road, which had the steepest hill of the race. This hill built my confidence even further, as I went over it with ease.

At about 13 miles we turned onto Avila Road and headed for Port San Luis, where the turn-around point was. It was about 14.5 miles from the start, (not half way), because the route was a little shorter.

I saw the leader, Charlie Boatright, running towards me about three-quarters of a mile from the turn-around point. Boatright had tremendous lead at that point, although he eventually was by six minutes. Seeing his relaxed stride made me feel stronger, and I lived my pace.

A couple of minutes after Boatright passed me by, a group of eight runners came by. I recognized one of them and shouted, "Stay strong. He shook his head "yes" and I could tell he would finish well because he did not look as fatigued as the others in the pack.

By looking at the returning runners approach me, I could tell what I looked like. Their faces were pale, and a look of agony was beginning to set in. A friend told me once that you can see what someone is going to look like when they are 70

years old when they finish a marathon. These guys were aging with every step.

I got to the turn-around point, and a few minutes later hit 15 miles. The timer shouted out "98 minutes." Now as a returning runner, the first half runners looked at me to see what state of fatigue I was in. And fatigue was coming on, creeping up on me slowly.

The little hills and turns in

think about quitting again", and then a moment later I would think about quitting. My body ached, and my mind was in a state of confusion.

At the 20 mile aid station, the workers were not cheering like they were at ten miles. They looked at me, (and I assume at all the other runners) with looks of pity. In the Santa Barbara Marathon, the crowds were more vocal than they were here. It is

tried singing to myself. I changed my running style and thought about water at the finish line, but none of these tactics worked.

With about 300 yards to go I succumbed and started walking. My little brother came up to me and said, "It's just around the corner". I got a flash of energy and finished in a mild sprint.

My time of three hours and



Mustang Daily—Peggy Perry

LAST MINUTE INSTRUCTIONS— Participants listen to final advice before lining up to begin the San

Luis Obispo Red Cross Marathon. Seventy-five Cal Poly students ran in the 26.1 mile event Sunday.

the road, which I would not have noticed earlier, became a pain. I was at the point where the joy of what I was doing became a dark cloud hanging over me. What was once a light delicate adventure was turning into a chore requiring every bit of concentration and strength I could muster.

And I still had 11 miles to go. Thoughts went through my mind of quitting. I would make a definite statement to myself, "You're not going to

probably because this is only the second marathon in San Luis Obispo, and the crowd was noisy.

The timer shouted out, "two hours and twelve minutes for 20 miles". I squeezed a smile out and said thanks.

My thighs were cramping, and my back hurt, but my time for 20 miles was eight minutes faster than it was in Santa Barbara and this inspired me. It did not make me run faster, but it helped my spirits.

For the last three miles, I

one minute was a minute faster than my Santa Barbara time, and good enough for 23rd place out of the 230 runners, but if I had conserved my energy in the first stage of the race, I think I could have done much better.

The marathon is an experience everyone should think about because you have the power to test your limits in the race. You really find out a lot about yourself, and finishing is the ultimate high.



DEBBIE DOBBS—was the first woman to finish the marathon with a 3:22:53 time.



BOATRIGHT—finished first with a 2:38:32 time in the 26.1 mile run.

- Top Ten Finishers**
1. Charlie Boatright 2:38:32
 2. John Wendler 2:44:30
 3. Craig Lowrie 2:48:04
 4. Gary Becker 2:49:30
 5. Lewis Orisco 2:50:10
 6. Cliff Clarke 2:50:40
 7. James Casper 2:50:44
 8. Marty Cochran 2:52:11
 9. Mike Briebl 2:53:42
 10. Brent Thompson 2:54:26

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Ram's Rosenbloom dead at 71

LOS ANGELES (AP)Carroll Rosenbloom, 71, owner of the Los Angeles Rams, died Monday in Golden Beach, Fla. The National Football League club confirmed the death but a spokesman said there were no immediate details.

Rosenbloom, a wealthy business executive, traded the Baltimore Colts for the Rams in 1972. Baltimore had won the Super Bowl in 1971 while Rosenbloom was the owner but he never realized his dream of having the Rams in a similar situation.

Rosenbloom always had a vital interest in athletics, having played both football and baseball at the University of Pennsylvania.

He was in the motion picture industry and also had oil drilling interests. "But football is fun," he said. "That other stuff is no fun."

Rosenbloom often claimed he went into football by accident and like to tell the story of how his long-time friend, Bert Bell, late commissioner of the NFL, "forced me in."

He said Bell had tried to talk him into taking over the troubled Baltimore Colts,

even though Rosenbloom told him repeatedly he didn't have the time for football. "Bert Bell told the press the only way Baltimore could keep the franchise is if I came in as owner."

"So Bert had me on the spot. If I didn't take the team, they'd hang me."

Rosenbloom put up \$13,000 for his share of the Colts in 1953. When he traded the franchise, it was worth a reported \$20 million.

Just last year, Rosenbloom announced he

was moving the Rams from their original home in the Los Angeles Coliseum to Anaheim Stadium, the home of the California Angels in Orange County. The announced move caused a stir in Los Angeles but Rosenbloom stuck to his guns and the Rams are scheduled to play in Anaheim in 1980.

An outspoken owner, Rosenbloom had several run-ins with present Commissioner Pete Rozelle and was often irked by officiating.

Giants release ex-convict

PHOENIX (AP)Curtis Charles, the young infielder who was offered a spring training tryout with the San Francisco Giants after being released from San Quentin prison, failed in his attempt to win a baseball contract from the National League team.

Charles was invited to the Giant's major league camp in late February and later sent to the minor league camp. The Giants said Monday that the organization decided he did not have major league potential, so he was not offered a contract.

The Giants have announced that Christopher and Jonathan Moscone, sons of the late San Francisco Mayor George Moscone, will share the honor of throwing out the first ball at the team's home opener April 10.

Loyola-Marymount college replaces basketball coach

LOS ANGELES (AP)Loyola-Marymount dipped into the California junior college ranks to select a new head basketball coach and named Ron Jacobs of El Camino.

Jacobs, 36, succeeds Bill Mulligan who cited family health problems to resign after three days and return to Saddleback College.

The new coach is a graduate of the University of Southern California and has a coaching record of 110-46 in high school and junior college. He has been at El Camino since 1974 and last season guided his team to first place in the Metropolitan Conference.

"I want to have a team concept among my players," Jacobs said. "I want a pressing type of defense and a running game."

Loyola posted only a 5-21 overall record last season and 1-13 in the West Coast Athletic Conference.

Mulligan had replaced Dave Benaderet who resigned on Feb. 7.

Major League transactions

Weekend Sports Transactions

BASEBALL

American League

BALTIMORE ORIOLES Sent Andres Mora, outfielder, to Rochester of the International League, who optioned him to Saltillo of the Mexican League. Sent Mark Corey and Carlos Lopez, outfielders, to Rochester.

KANSAS CITY ROYALS Cut Bob Robertson, first baseman. Optioned Jim Gaudet, catcher, Randy McGilberry, pitcher, and Luis Silverio, outfielder, to Omaha of the American Association.

MILWAUKEE BREWERS Optioned Andy Replogle, and Randy Stein, pitchers; Ed Yost, catcher, and Lenn Sakata and Tim Nordbrook, infielders; to Vancouver of the Pacific Coast League. Cut Clay Carroll, pitcher.

NEW YORK YANKEES Assigned Bruce Robinson, catcher, to Columbus of the International League.

TORONTO BLUE JAYS Optioned Joe Cannon, outfielder, to Syracuse of the International League.

National League

ATLANTA BRAVES Traded David Campbell, pitcher, to the Montreal Expos for Pepe Frias, shortstop. Placed Biff Pocoroba, catcher, and Brian Asselstine, first baseman-outfielder, on the disabled list. Sent Hank Small, first baseman; Chico Ruiz, second baseman; Jerry Maddox, third baseman; and Larry Bradford, pitcher, to their minor league camp for reassignment.

CHICAGO CUBS Assigned Bill Caudill, Dave Geisell, Derek Botelho and George Riley, pitchers; and Steve Davis, infielder, to Wichita of the American Association.

CINCINNATI REDS Sent Mario Soto and Manny Sarmiento, pitchers; Don Werner, catcher; and Harry Spilman and Ron Oester, infielders; to their minor league camp for reassignment. Released Gene Locklear, outfielder.

MONTREAL EXPOS Assigned David Campbell, pitcher, to their AAA roster.

NEW YORK METS Sent Dan Norris, outfielder, to Tidewater of the International League.

ST. LOUIS CARDINALS Optioned Ken Seaman, pitcher, to Springfield of the American Association.

SAN FRANCISCO GIANTS Sold Art Gardner, outfielder, to Denver of the American Association. Assigned Tom Heinzelman infielder, outright to Phoenix of the Pacific Coast League. Optioned Phil Nastu and Ed Plank, pitchers; Joe Strain, infielder; and Dennis Littlejohn, catcher, to Phoenix. Signed Joe Coleman and Tom Griffin, pitchers.

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